

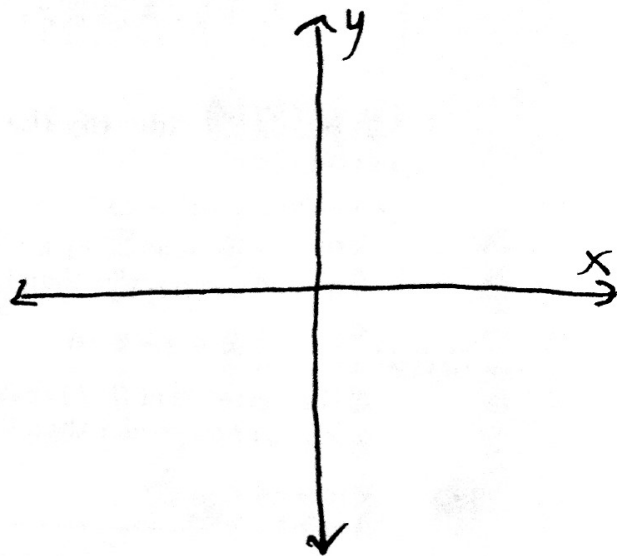
name _____ Date _____ Per _____

Alg. I Quiz - Graphing linear relationships

REI.10

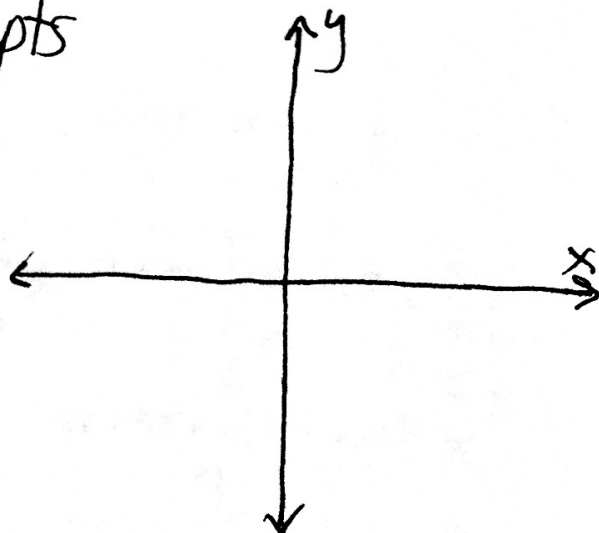
- ① Make an equation table
to graph:

X	$y = 2x - 4$	(x, y)
-2		
-1		
0		
1		
2		



- ② Find the x & y-intercepts
& graph:

$$y = -3x + 9$$



name _____

Date 10/22 (2)

Exit Slip: Slope 1F.6

Must Use Mapping

① Find the slope & ② describe if it is increasing

X	Y
-1	1
1	2
3	3
5	4
7	5

name _____

Date _____ Per _____

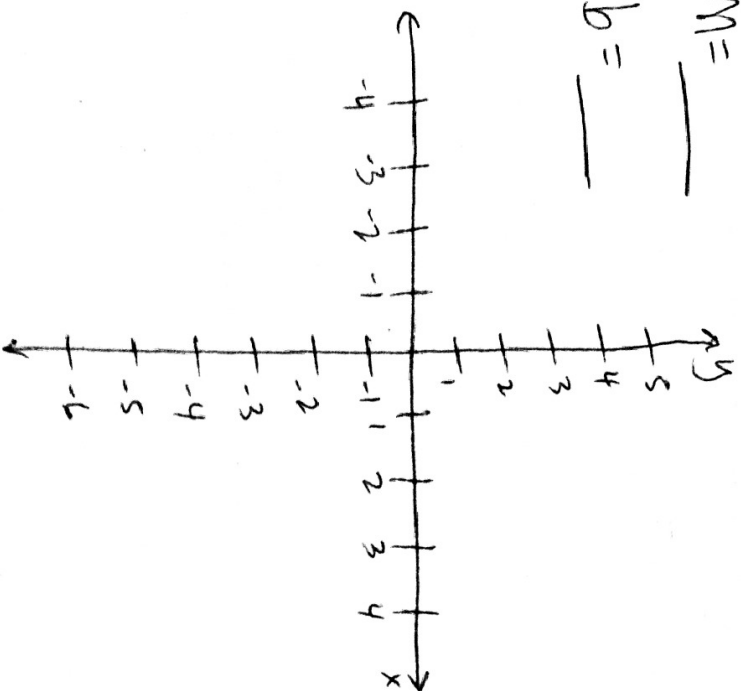
Atg. 1 Quiz - Graphing slope-intercept equations
& writing equations from graphs. LE.5 _____
CED.2 _____

Graph the following equations on the scale provided.

① $y = \frac{5}{2}x - 2$

$m =$ _____

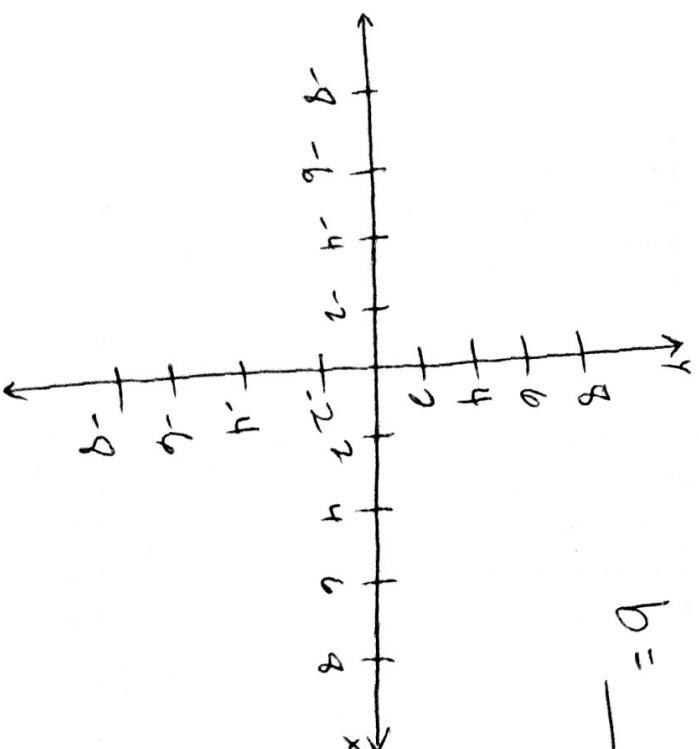
$b =$ _____



② $y = -6x + 1$

$m =$ _____

$b =$ _____



Given the following information, write a linear equation in slope-intercept form.

③ $m = 4$ $b = -6$

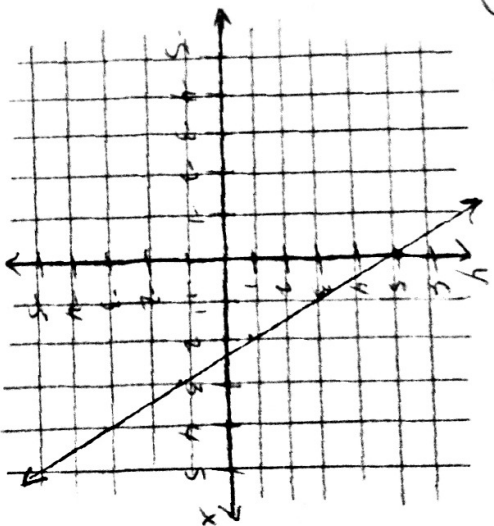
$y = \underline{\hspace{2cm}}$

④ $m = \frac{1}{2}$ $b = 50$

$y = \underline{\hspace{2cm}}$

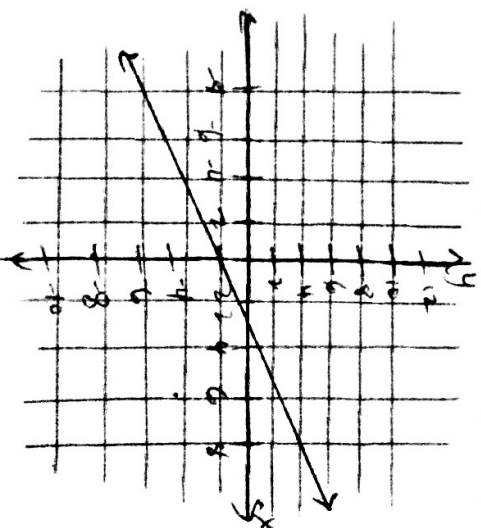
Given the following graphs, write the linear equation in slope-intercept form.

⑤ $y = \underline{\hspace{2cm}}$



⑥

$y = \underline{\hspace{2cm}}$



name _____

Date _____

Per _____

Alg. 1 Creating equations Quiz

ced 2 _____

Given slope & a point and two points.

Write the equation of the line with the given information.

① $m = 2$ $(1, 5)$

③ $(2, 4)$ $(1, 6)$

② $m = -1$ $(-1, 3)$

④ $(1, 1)$ $(3, 5)$

name _____

11/18 (P)

Alg. 1 Exit Pblm

CED. 2

Point-Slope Eq.

write the point-slope eq.

① $(1, -3), m = -4$

write the eq. in slope int. form

② $y - 6 = -2(x + 2)$

Name _____

11/19 (P)

Alg. 1 Point-Slope
entrance task

CED. 2

write equation in pt-slope

① $(1, -6), m = -1$

write equation in slope-int. form

② $y - 5 = 3(x + 4)$

Name _____

11/20 (P)

Alg. 1 EXIT SLIP CED.2 _____

Equations of Parallel
Lines

Write the equation of the line
parallel to $y = x + 9$ & passes
through $(3, -1)$.